



Office of Information Security Newsletter

January 2007
Volume 2 Issue 2

KEEP YOUR FAMILY CYBER SAFE

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*Keep your family cyber
safe this New Year.*

*To find helpful links
visit the OIS website at
<http://infosec.nv.gov>*

The Internet provides a multitude of opportunities to enjoy; from educational to entertainment. It is important that you and your family understand the potential threats to your personal safety, privacy and computer safety.

The booklet [*Teen Safety on the Information Highway*](#), a publication of the National Center for Missing and Exploited Children, provides helpful information for parents, and children of all ages. It states:

"There are now services that rate web sites for content as well as filtering programs and browsers that empower parents to block the types of sites they consider to be inappropriate. These programs work in different ways. Some block sites known to contain objectionable material. Some prevent users from entering certain types of information such as their name and address. Other programs keep your kids away from chat rooms or restrict their ability to send or read E-mail. Generally these programs can be configured by the parent to block only the types of sites that the parent considers to be objectionable."

Of course, nothing replaces educating our children regarding the potential dangers on the web. The sites mentioned in this article provide helpful information to parents and grandparents in speaking with children, "tweens" and teens. They also provide interactive educational programs for the kids to enjoy. These sites along with others can be found at the Office of Information Security website <http://infosec.nv.gov> under the Links tab.

Another excellent website to visit is <http://staysafe.org>. This site provides information not only for parents and children, but also educators. It states: "The Internet is a powerful educational tool that enables your students to explore the world without ever leaving your classroom. But one of the things your students need to learn is that the world isn't always a safe place, and that also applies to the virtual world of the Internet."

As we begin the start of a new year it behooves each one of us to become educated computer and internet users.

Help your family stay cyber safe and become savvy users too.

PHYSICAL SECURITY AND IT RESOURCES

Nevada Access System (NAS)

*A security management
solution for advanced
access control and high
scale event monitoring.*

Security access control systems are becoming common and popular within state facilities in the effort of physically securing buildings and in particular IT resources. Most agencies utilize Capital Improvement Projects (CIP) or procure funding through a "one shot appropriation" to have these system installed. This has become a common practice within state service, but this has caused multiple type of systems to be deployed resulting in multiple training programs, costly overhead to the state for multiple security servers and annual software agreements and maintenance plans.

Through the effort of a Homeland Security grant and the Office of Information Security the state of Nevada can join on one common system. The Nevada Access System (NAS) is essentially a scalable security management solution encompassing advanced access control and high scale event monitoring. NAS allows for an open architecture to state agencies requesting security access control while maintaining agency based administration.

Nevada Access System's shared resources allow State Agencies to overcome the burden of costly servers, application expense, and high monthly lease payments from outside vendors.

Nevada Access System allows agencies to join one common system making it possible to have one Personal Identity Verification Card (PIV Card) to utilize as an identification card, access control card and a fuel card to state owned fueling sites.

NAS allows agencies to work together by granting access to facilities where multiple agencies reside and providing the inoperability of a single State Common Access Card (CAC). In an emergency, agencies participating in the NAS system will be able to grant access to their facilities to employees currently issued the NAS CAC Card credentials without the need to issue additional cards or authenticate the employee.

There are five physical security domains covered during an assessment include the following, perimeter protection and outer structure, access control and closed circuit television, power, heating ventilation and air conditioning and life safety.

The Office of Information Security is available to provide physical security assistance to state agencies. Our office can provide physical security assessments and assist your agency with the identification of physical security concerns pertaining to the five security domains.



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